

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	Ramin.in. and (phase adj1 detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 15:16
S2	3	Ramin.in. and (phase adj1 detector) and sampl\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 15:16
S3	3	Ramin.in. and (phase adj1 detector) and sampl\$5 and (edges or transitions)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 15:19
S4	395	(sampl\$5 with (edges or transition)) same (phase adj1 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/28 15:20
S5	268	(sampl\$5 with (edges or transition)) same (phase adj1 error) same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/28 15:22
S6	173	(sampl\$5 with (edges or transition)) same ((phase adj1 error) with (transitions or edges)) same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/28 15:52
S7	247	(sampl\$5 with (edges or transition)) same ((phase adj1 error) with (transitions or edges))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/30 12:49
S8	1	((phase adj1 error) same (sampl\$5 adj4 edges)) and ((phase adj1 error) adj4 transitions) and (sampl\$4 adj3 (clock or frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 15:43
S9	5	((phase adj1 error) same (sampl\$5 with edges)) and ((phase adj1 error) adj4 transitions) and (sampl\$4 adj3 (clock or frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/30 12:52
S11	36	((detect\$4 or error) adj3 phase) same (edge adj1 sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/30 18:35
S12	8	((detect\$4 or error) adj3 phase) and (first adj1 sampler) and (second adj1 sampler) and (sampler with (edges or transitions))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/30 18:36

## EAST Search History

S13	1	(sampl\$4 near3 (edge or transition)) same (detect\$4 with phase with (error or jitter or offset)) same ((amplitude or magnitude) near2 (edges or transitions))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 15:46
S14	10	(sampl\$4 near3 (edge or transition)) same (phase with (error or jitter or offset or displacement)) same ((amplitude or magnitude) near2 (edges or transitions))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 17:04
S15	105	375/371-376.ccls. and (sampl\$4 adj4 (edges or transitions)) and (((detect\$4 or error) adj3 phase) with (edges or transitions))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 17:03
S16	22	375/371-376.ccls. and (sampl\$4 adj4 (edges or transitions)) and (((detect\$4 or error) adj3 phase) with (edges or transitions)) and ((amplitude or magnitude) with (transitions or edges))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/14 02:22
S17	2	375/355.ccls. and (sampl\$4 adj4 (edges or transitions)) and (((detect\$4 or error) adj3 phase) with (edges or transitions)) and ((amplitude or magnitude) with (transitions or edges))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 17:04
S18	1	"375/355".ccls. and (sampl\$4 near3 (edge or transition)) same (phase with (error or jitter or offset or displacement)) same ((amplitude or magnitude) near2 (edges or transitions))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 17:05
S19	0	375/371-376.ccls. and (sampl\$4 near4 (edges or transitions)) and (((detect\$4 or error) near4 phase) with (edges or transitions)) and ((amplitude or magnitude) with (transitions or edges)) and ((switch\$4 or chang\$4 or adjust\$4) near4 (polarities or polarity) near4 (edges or transitions))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/14 02:31
S20	6	(sampl\$4 near4 (edges or transitions)) and (((detect\$4 or error) near4 phase) with (edges or transitions)) and ((amplitude or magnitude) with (transitions or edges)) and ((switch\$4 or chang\$4 or adjust\$4) near4 (polarities or polarity) near4 (edges or transitions))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/14 02:26

## EAST Search History

S21	1	(sampl\$4 near4 (edges or transitions)) and (((detect\$4 or error) near4 phase) with (edges or transitions)) and (((switch\$4 or chang\$4 or adjust\$4) near4 (polarities or polarity) near4 (edges or transitions)) same ((previous\$4 or "before" or "adjacent") and (next or subsequent or "after"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/14 02:31
S22	1	((sampl\$4 near4 (edges or transitions)) and (((detect\$4 or error) near4 phase) with (edges or transitions)) and (((switch\$4 or chang\$4 or adjust\$4) near4 (polarities or polarity) near4 (edges or transitions)) same ((previous\$4 or "before" or "adjacent") and (next or subsequent or "after")))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/14 02:31
S23	1	375/355.ccls. and (sampl\$4 near4 (edges or transitions)) and (((detect\$4 or error) near4 phase) with (edges or transitions)) and ((amplitude or magnitude) with (transitions or edges)) and (((switch\$4 or chang\$4 or adjust\$4) near4 (polarities or polarity) near4 (edges or transitions)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/14 02:31